

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jongill Hong et al.	1 hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop AF, Commissiones for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date.  1 April 15, 2005 Registration No. 37,538  F-CLASS.WCM Appr. February 20, 1998 Attorney for Applicant
Serial No.:	10/664,066	
Conf. No.:	3251	
Filed:	September 16, 2003	
For:	MAGNETORESISTIVE SPIN	
Art Unit:	1773	) )
Examiner:	Bernatz, Kevin M.	)

## AMENDMENT B

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated December 27, 2004, please amend the above-identified Application as follows: